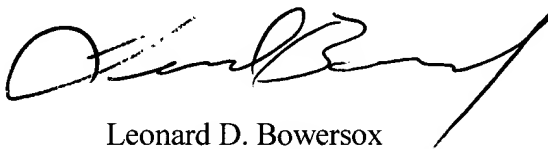


Preliminary Amendment
New U.S. Patent Application

Should the Examiner deem that any further action by applicant or applicant's representative is desirable or required, the Examiner is invited to telephone the undersigned at the number set forth below.

If there are any fees due in connection with the filing of this response, please charge the fees to Deposit Account No. 50-0925.

Respectfully submitted,



Leonard D. Bowersox
Reg. No. 33,226

Atty. Dkt. No.: 5150-005
KILYK & BOWERSOX, P.L.L.C.
3603-E Chain Bridge Road
Fairfax, VA 22030
Tel: (703) 385-9688
Fax: (703) 385-9719

Enclosure: Appendix - Marked-up Version of the Claims

APPENDIX - MARKED-UP VERSION OF THE AMENDED CLAIMS

Please amend claims 5 and 6 as follows:

5. The grinding tool according to [claims 1, 2, 3 or 4,] claim 1, wherein the working member is provided with a grinding reamer and rotating brush.

6. The grinding tool according to [claims 2, 3, 4,] claim 2, wherein the inner surface of the grinding portion is constituted by a taper surface which has a diameter which is gradually reduced toward the rear end side, and an expanding member that expands the grinding portion by operating an expanding head press-fitted in the grinding portion in the axial direction.

Please add new claims 7-11 as follows:

--7. The grinding tool according to claim 2, wherein the working member is provided with a grinding reamer and rotating brush.

8. The grinding tool according to claim 3, wherein the working member is provided with a grinding reamer and rotating brush.

9. The grinding tool according to claim 4, wherein the working member is provided with a grinding reamer and rotating brush.

10. The grinding tool according to claim 3, wherein the inner surface of the grinding portion is constituted by a taper surface which has a diameter which is gradually reduced toward the rear end side, and an expanding member that expands the grinding portion by operating an expanding head press-fitted in the grinding portion in the axial direction.

11. The grinding tool according to claim 4, wherein the inner surface of the grinding portion is constituted by a taper surface which has a diameter which is gradually reduced toward the rear end side, and an expanding member that expands the grinding portion by operating an expanding head press-fitted in the grinding portion in the axial direction.--